

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)

BOARD AND CODE ADMINISTRATION DIVISION

PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208

Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

MIAMI-DADE COUNTY

NOTICE OF ACCEPTANCE (NOA) Aldora Aluminum & Glass Product, Inc. 11500 Miramar Parkway, Suite # 300

Miramar, FL 33025

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "McKinley" Outswing Aluminum Entrance Door - N.I.

APPROVAL DOCUMENT: Drawing No. W05-12 Rev E, titled "Series McKinley Alum. Out-Swing Entrance Door (N.I.)", sheets 1 through 7 of 7, prepared by AL-Farooq Corporation, dated 03/03/05, with last revision on OCT 04, 2013, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None. Approved Hurricane Protection Devices, complying w/FBC are required.

Limitations:

- 1. See Door Pressure (DP) capacity table in sheet 1, based on sizes and lock types.
- 2. See Design Pressure of Horizontal mullion (Transom Bar) in sheet 2. Maximum Transom height is 24".
- 3. Lower DP shall control when doors are mulled as O/X or O/XX.
- 4. Private labelling is not part of this NOA.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product. for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 11-0412.04 (Former SMI Aluminum Systems, LLC) and consists of this page 1 and evidence pages E-1 & E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.



NOA No. 13-1021.02 Expiration Date: October 26, 2016 Approval Date: December 19, 2013 Page 1

Aldora Aluminum & Glass Product, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

- 1. Manufacturer's die drawings and sections (Submitted under files # 11-0412.04/# 06-0405.03).
- 2. Drawing No. **W05-12 Rev E**, titled "Series McKinley Alum. Out-Swing Entrance Door (N.I.)", sheets 1 through 7 of 7, prepared by AL-Farooq Corporation, dated 03/03/05, with last revision on OCT 04, 2013, signed and sealed by Javad Ahmad, P.E.

Note: The revision consist of company name change and Stiles/Rails extrusion changes.

B. TESTS (Submitted under files # 11-0412.04 /#06-0405.03)

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with installation diagram of outswing aluminum doors, doors w/ sidelite and transom, prepare by Fenestration Testing Laboratory, Inc., Test Report No. **FTL- 4366**, dated 11/09/04, **FTL- 4404**, dated 02/03/05 and **FTL-4502** dated 4/28/05, all signed and sealed by Edmundo Largaespada, P.E.

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with FBC, prepared by Al Farooq Corporation, dated 06/27/11 and last revised on Sep 29, 2011, signed and sealed by Javad Ahmad, P.E. (Submitted under files # 11-0412.04)
- 2. Glazing complies w/ ASTME-1300-02 & -04.

D. QUALITY ASSURANCE

1. Miami Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

E. MATERIAL CERTIFICATIONS

1. None

F. STATEMENTS

- 1. Statement letter of conformance to FBC 2010 and letter of no financial interest, prepared by Al Farooq Corporation, dated 10/02/13, signed and sealed by Javad Ahmad, P.E.
- 2. Statement letter of conformance to FBC 2007 & 2010 and letter of no financial interest, prepared by Al Farooq Corporation, dated 09/29/11, signed and sealed by Javad Ahmad, P.E. (Submitted under files # 11-0412.04)
- 3. Statement of Lab compliance, as part of the above referenced test reports.
- 4. Bill of Sale dated July 26, 2013 between SMI Aluminum Systems, LLC (Subsidiaries) and Holdco Aldora Holding LLC (Contributor, for benefits of Aldora Aluminum & Glass Product Inc) contribute, assigned and transferred to Holdco assets, signed by Scott Hauncher, VP Aldora Holding, Inc.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 13-1021.02
Expiration Date: October 26, 2016
Approval Date: December 19, 2013

E-1



Aldora Aluminum & Glass Product, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (continue):

- 5. Assignment & Assumption agreement dated July 26, 2013 between SMI Aluminum System, LLC (Assignor), Architectural Glass Products, LLC (Assignor) and Aldora Holding Inc. (Assignee) signed by Leon Silverstein, manager Aldora Holding Inc., Leon Silverstein, manager SMI Aluminum Systems, LLC, Leon Silverstein, manager Architectural Glass Products, LLC and Scott Hauncher, VP Aldora Holding, Inc. on behalf of their companies.
- 6. Statement letter dated 08/21/2013, issued by SMI Aluminum System, LLC of sales of asset and relinquishing of all rights of NOA # 11-0421.04, signed by Manny Valladares, for and on behalf of SMI Aluminum Systems, LLC.
- 7. Statement letter dated 08/21/2013, issued by Aldora Aluminum & Glass products, Inc. of legally purchase of asset and rights of NOA # 11-0421.04 from SMI Aluminum System, LLC and requesting that NOA be issued with their name, signed by Manny Valladares, for and on behalf of Aldora Aluminum & Glass Products, Inc.

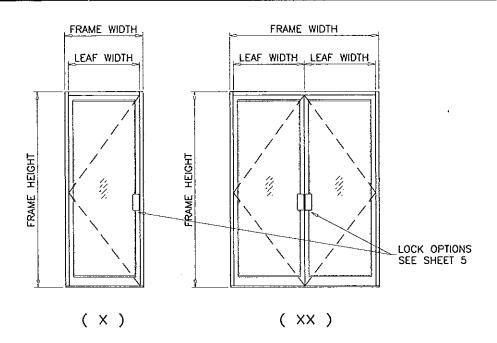
G. OTHER

- 1. This NOA revises NOA # 11-0412.04, expiring on October 26, 2016.
- 2. Test proposals # 04-0332, dated 06-23-04 approved by BCCO and dated 08/27/13 by RER.
- 3. Door rails extrusion # BCE3304 and medium stiles extrusions # BCE-3315 & BCE 3316

Ishaq I. Chanda, P.E.
Product Control Examiner

NOA No. 13-1021.02 Expiration Date: October 26, 2016 Approval Date: December 19, 2013

E - 2



l	SINGLE OR DOUBLE ENTRANCE DOORS							
l	DESIGN LOAD CAPACITY - PSF							
١	NOMINAL DIMS.			LOCK OPTIONS 1 & 3		LOCK OPTION 2		
l	FRAME WIDTH (X)	FRAVE WIDTH (XX)	LEAF WIDTH FT./IN.	OPNG. HEIGHT FT./IN.	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
l	33-9/16	63-9/16	2/6	6/8	80.0	115.2	50.4	50.4
	39-9/16	75-9/16	3/0		80.0	96.0	42.0	42.0
l	33-9/16	63-9/16	2/6	7/0	80.0	109.7	48.0	48.0
١	39-9/16	75-9/16	3/0		80.0	91.4	40.0	40.0
١	33-9/16	63-9/16	2/6	7/6	80.0	96.1	44.8	44.8
l	39-9/16	75~9/16	3/0		80.0	83.0	37.3	37.3
l	33-9/16	63-9/16	2/6	8/0	80.0	81.8	42.0	42.0
١	39-9/16	75-9/16	3/0		70.9	70.9	35.0	35.0

FOR LOCK OPTION DESCRIPTION SEE SHEET 5

GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-09 (3 SEC. GUSTS) AND FLORIDA BUILDING COMMISSION DECLARATORY STATEMENT DCA05-DEC-219

SERIES MCKINLEY ALUM OUT-SWING ENTRANCE DOOR

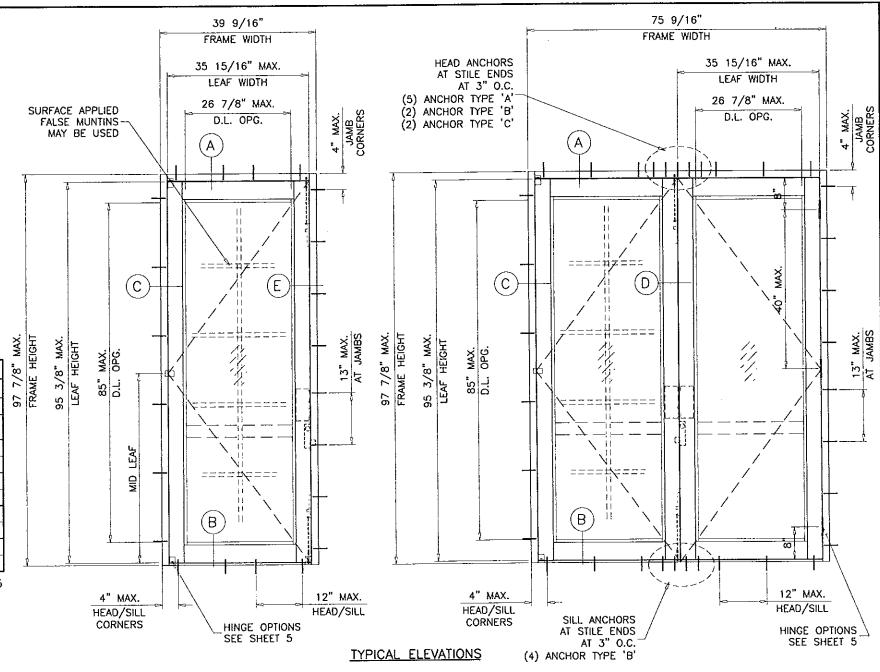
SINGLE (X) AND DOUBLE (XX) LEAF DOORS W/O TRANSOM SEE CHART ABOVE FOR DESIGN LOAD CAPACITY.

SINGLE (O/X) AND DOUBLE (O/XX) LEAF DOORS WITH TRANSOMS SEE SHEET 2 FOR HORIZONRTAL MULLION CAPACITY CHART LOWER VALUES FROM DOOR CAPACITY CHART OR HORIZONTAL MULLION (TRANSOM BAR) CAPACITY CHART WILL APPLY TO ENTIRE SYSTEM.

DOORS CAN ALSO BE USED WITH 'SMI-45' STOREFRONT SYSTEM. FOR DOORS WITH STOREFRONT SYSTEM SEE SEPARATE NOA FOR DOOR MULLION CAPACITY AND ANCHORING REQUIREMENTS. THE LOWEST VALUE RESULTING FROM DOOR CAPACITY CHARTS OR STOREFRONT NOA WILL APPLY TO ENTIRE SYSTEM.

DOORS (WITH SADDLE THRESHOLD SMI-109) NOT APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED

DOORS (WITH BUMPER THRESHOLD SMI-023) APPROVED FOR WATER INFILTRATION RESISTANCE.



GLASS D.L.O. DIMS.

D.L.O. HEIGHT = FRAME HEIGHT - 12.875'

D.L.O. WIDTH (X DOORS) = FRAME WIDTH - 12.688"

D.L.O. WIDTH (XX DOORS) = (FRAME WIDTH - 21.813")/2

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ)

WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

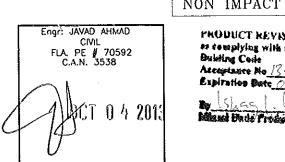
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

DOORS NOT RATED FOR IMPACT.

INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.

INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.



MONOLITHIC GLASS NON IMPACT

PRODUCT REVISED er complying with the Pluchte. Acceptance No 13-102 Expiration Pate OCT 20

Mand Dade Probed Cardel

1/2"=1 خ [+][품

sheet 1 of 7

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drawing W05 - 12

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 262-6978

(N.I.)

DOOR

ALUM

MCKINLEY

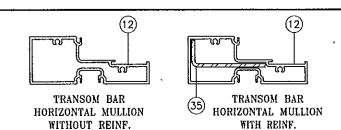
SERIES

Product SUITE

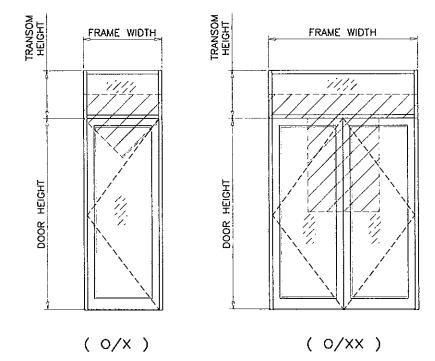
And Glass F R PARKWAY 53025

Aldora Aluminum An 11500 MIRAMAR P MIRAMAR, FL. 330 TEL. (305) 888-6288

description
GENERAL NOTES REV.
GENERAL REVISION
REV. PER BNC COMMENTS
REV. PER BNC COMMENTS
GENERAL REVISION



SINGLE OR DOUBLE DOOR HORIZONTAL MULLION (TRANSOM BAR) DESIGN LOAD CAPACITY - PSF					
NOMINAL DIMS.			HORIZONTAL WITHOUT REINF.	HORIZONTAL WITH REINF.	
FRAME WIDTH INCHES	DOOR HEIGHT INCHES	Transom Height Inches	EXT. (+) INT. (~)	EXT. (+) INT. (-)	
63-9/16		24	60.0	60.0	
75-9/16	80	24	54.1	54.9	
63-9/16	٥.	24	60.0	60.0	
75-9/16	84	24	52.1	52.9	
63-9/16	00	24	60.0	60.0	
75-9/16	90	24	49.3	50.1	
63-9/16	96	24	60.0	60.0	
75-9/16	96	24	46.9	47.6	

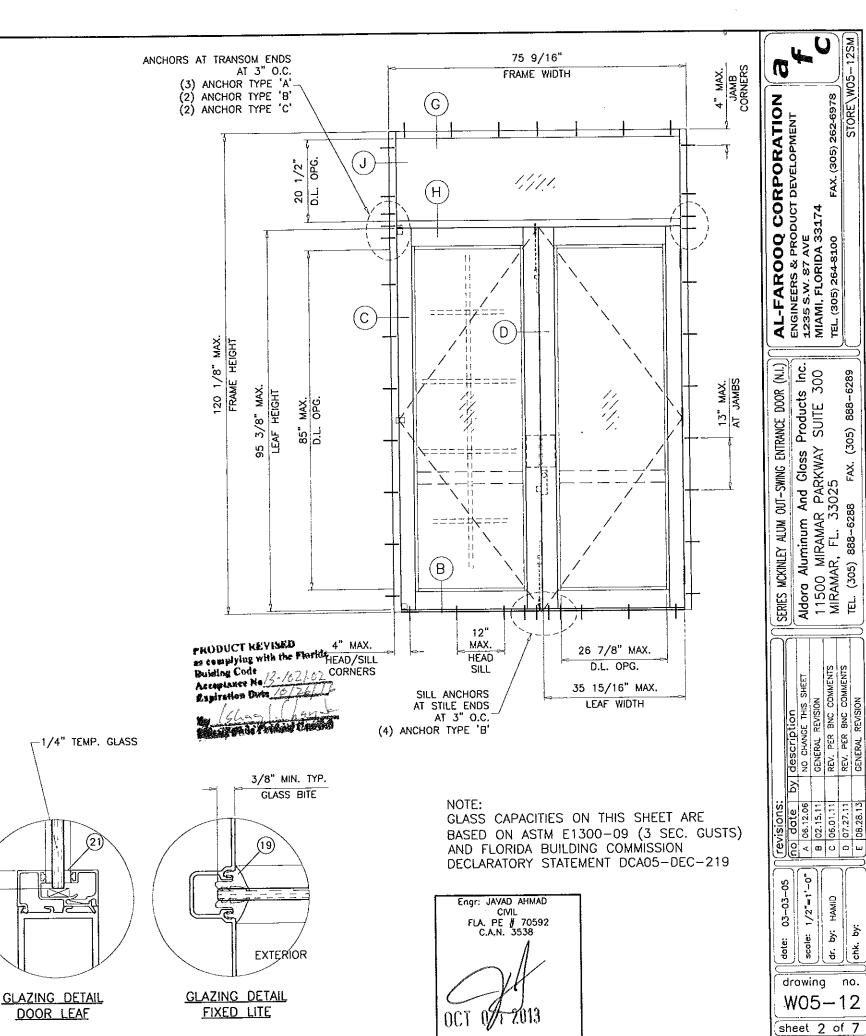


NOTE: FOR DOORS CAPACITY SEE SHEET 1. FOR HORIZONTAL MULLION CAPACITY SEE CHART ABOVE. LOWER VALUES FROM DOORS OR HORIZONTAL MULLION CHART WILL APPLY TO ENTIRE SYSTEM.

3/8" MIN. TYP.

EXTERIOR

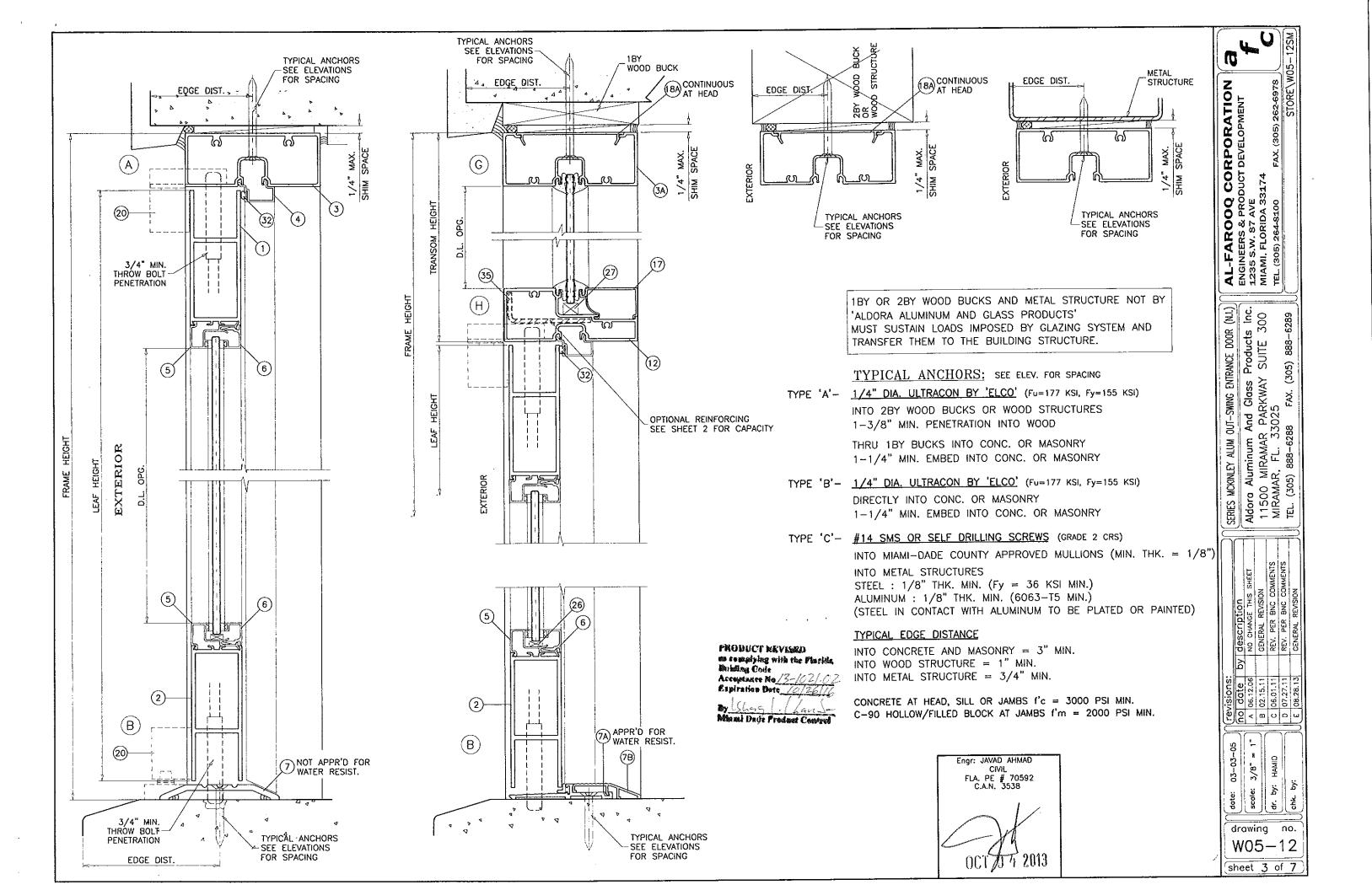
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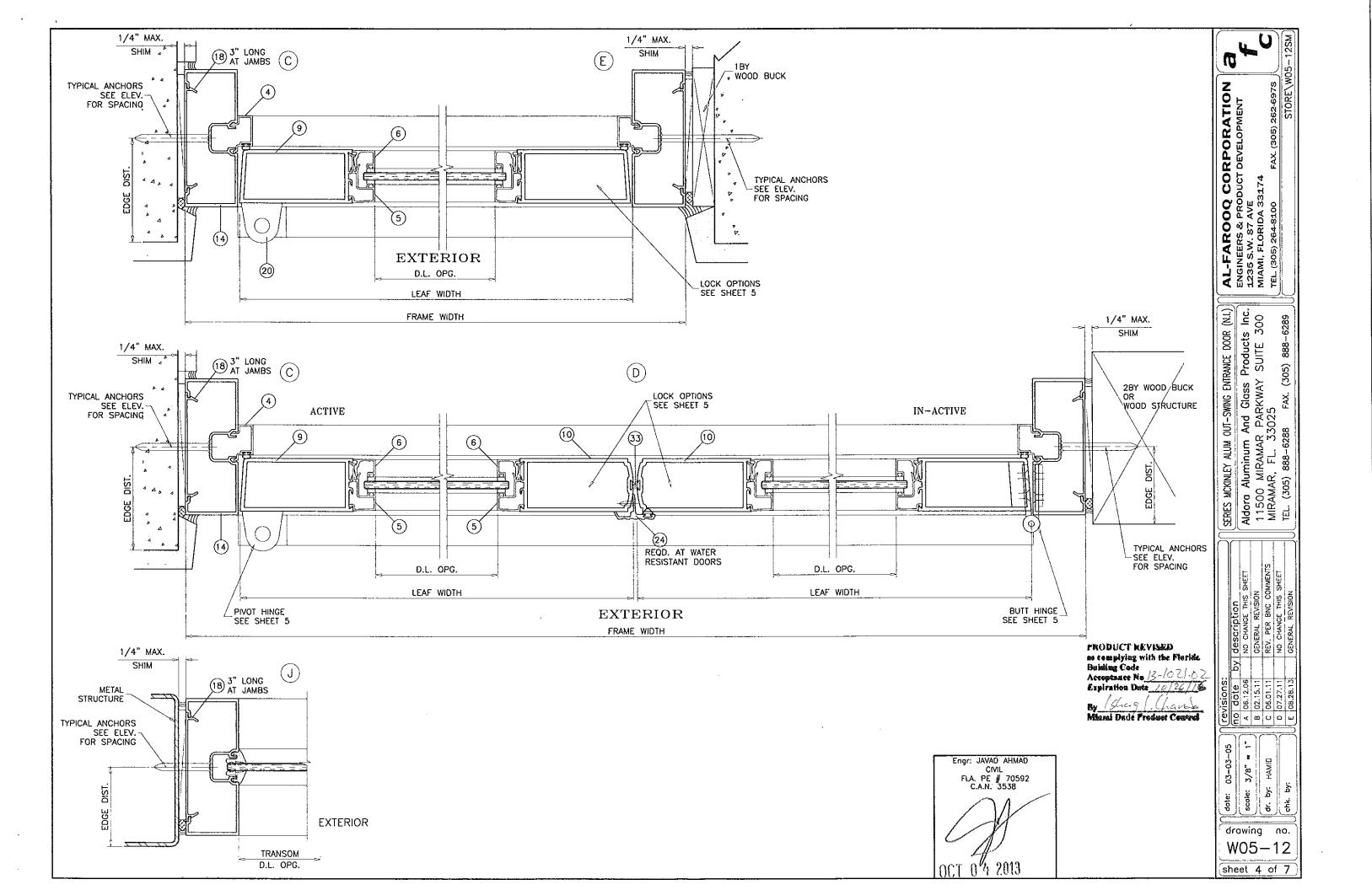


scole: 1/2"=1'-0"

| dr. by: HAMID

ch.





LOCK OPTIONS:

OPTION 1:

SINGLE LEAF DOORS:

ALL SINGLE LEAF DOORS TO BE FITTED WITH 3 POINT LOCK

DOUBLE LEAF DOORS:

ACTIVE LEAF:

THREE POINT LOCK SYSTEM WITH 5 PLY HOOK LOCK BOLT REGENT 2222, KEY OPERATED ON EXTERIOR AND THUMB-TURN ON INTERIOR, LOCATED AT 31-3/4" FROM BOTTOM OF PANEL

INACTIVE_LEAF:

MANUALLY OPERATED FLUSH EXTENSION BOLT SYSTEM REGENT #2509 WITH 3/8" DIA. BOLT. A SPRING LOADED LEVER MECHANISM ON FACE OF DOOR AT 12" FROM EACH END

OPTION 2:

SINGLE LEAF DOORS:

ALL SINGLE LEAF DOORS TO BE FITTED WITH ONE POINT LOCK

DOUBLE LEAF DOORS:

ACTIVE LEAF:

SINGLE POINT LOCK SYSTEM WITH 5 PLY HOOK LOCK BOLT REGENT 2333, KEY OPERATED ON EXTERIOR AND THUMB-TURN ON INTERIOR, LOCATED AT 31-3/4" FROM BOTTOM OF PANEL

INACTIVE LEAF:

MANUALLY OPERATED FLUSH EXTENSION BOLT SYSTEM REGENT #2509 WITH 3/8" DIA. BOLT. A SPRING LOADED LEVER MECHANISM ON FACE OF DOOR AT 12" FROM EACH END

OPTION 3:

ACTIVE/INACTIVE LEAF;

REGENT SERIES 5770 TWO POINT CONCEALED VERTICAL ROD PANIC EXIT DEVICE WITH 5/8" THROW LATCH BOLT PENETRATING 3/4" AT HEAD AND SILL

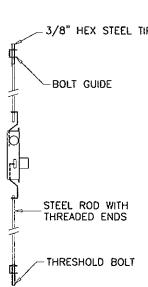
HINGES:

OPTION #1:

4-1/2 X 4" TWO PIECE STAINLESS STEEL BUTT HINGES AT 8" FROM TOP AND BOTTOM AND 40" O.C. MAX.

OPTION #2:

CAST ALUMINUM PIVOT HINGES AT TOP AND BOTTOM AND AT MIDSPAN OF LEAF.



#12X1/2" FH -SELF TAPPING SCREWS

4 PER HASP

€	3/8" HEX STEEL TIF
	BOLT GUIDE
	STEEL ROD WITH THREADED ENDS
	THRESHOLD BOLT

ITEM #

32

33

35

37

38

1-1/2" X 1/2" THK.

8" LONG ALUM PLATE AT HINGE LOCATIONS PART #

QUANTITY DESCRIPTION

1	BCE-3304	1/ LEAF	TOP RAIL	6063-15	
2	BCE-3304	1/ LEAF	BOTTOM RAIL	6063-T5	1
3	SMI-111	1/ PAIR	FRAME HEAD	6063~T6	_
ЗА	SMI-113	1/ PAIR	FRAME HEAD	6063-T5	1
4	SMI-112	3/ PAIR	DOOR STOP	6063-T5	_
5	SMI-106	4/ LEAF	EXTERIOR GLASS STOP	6063-T5	
6	SMI-107	4/ PAIR	INTERIOR GLASS STOP	6063-T5	_
7	SMI-109	1/ DOOR	SADDLE THRESHOLD	6063-T5	-
7A	SMI-023	1/ DOOR	BUMPER THRESHOLD	6063-T5	-
7B	SMI-024	1/ DOOR	THRESHOLD COVER	6063-T5	-
8	SMI-105	4/ LEAF	SHEAR BLOCK	6063-T5	-
9	BCE-3315	1/ PAIR	HINGE STILE	6063-T5	-
10	BCE-3316	1	ACTIVE/INACTIVE STILE	6063-T5	-
12	SMI-115	AS REQ.	TRANSOM HEAD	6063-T6	-
14	SMI-110	AS REQ.	VERTICAL/JAMB	6063-T6	-
17	SMI-116	AS REQ.	CLASS STOP	6063-T5	_
18	SMI-118	AS REQ.	SNAP-IN COVER, 3" LONG AT ANCHOR LOCATIONS	6063-T6	
18A	SMI-118	AS REQ.	SNAP-IN COVER	6063-T6	_
19	SMI-GO1	AS REQ.	WEDGE-IN GASKET, DUROMETER 70±5	NEOPRENE	UNIVERSAL RUBBER CO.
20	4307	SET/ LEAF	PIVOTS	6063-T5	REGENT
21	SMI-G03	AS REQ.	GLAZING TAPE	FOAM	FRANK LOWE RUBBER
22	SMI-031	1/ PAIR	FLUSH BOLT GUIDE REINFORCEMENT	6063-T5	-
24	SMI-030	AS REQD.	ASTRAGAL STILE	6063-T5	
26		2/ LITE	SETTING BLOCK (DOOR), DUROMETER 83±5 SHORE A	NEOPRENE	3/16" X 1/2" X 1" LONG
27	_	2/ LITE	SETTING BLOCK (TRANSOM), DUROMETER 83±5 SHORE A	NEOPRENE	3/8" X 3/4" X 1-7/8" LONG
29	#12 X 1-1/2"	AS REQD.	FRAME ASSEMBLY SCREWS	_	S.M.S.
30	12-24 X 1/2"	4/ HASP	HINGE INSTALLATION SCREWS		F.H. MACHINE SCREWS

MATERIAL

VINYL

STEEL

STEEL

ALUMINUM

MANF./SUPPLIER/REMARKS

SEALANTS:

2/ LEAF

2/ HINGE

BULB WEATHERSTRIPPING

REINFORCING ANGLE

PILE WITH FIN WEATHERSTRIPPING

FLUSH BOLT GUIDE CHANNEL

HINGE REINFORCING PLATES

FRAME CORNERS, ASSEMBLY SCREWS AND HEADS OF ANCHOR SCREWS AT SILL TO BE SEALED WITH SEALER. LEAF JOINTS SEALED WITH SILICONE.

PRODUCT REVISED es complying with the Florida Buiding Code Acceptance No Espiration Date 10/76/16 Marel Dade Present Control

.375"H X .270 T-SLOT

1" X 2-3/4" X 1/8" THK.

1-1/2" X 1/2" X 8" LONG

ULTRAFAB

3" LONG

Engr: JAVAD AHMAD FLA. PE # 70592 C.A.N. 3538,

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174

(N.)

Products Inc. D00R ENTRANCE Aldora Aluminum And Glass 11500 MIRAMAR PARKWAY MIRAMAR, FL. 33025 OUT-SWING MCKINLEY SERIES

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drawing W05 - 12sheet 5 of 7

OCT 0 4 2013

